VIRGINIA DEPARTMENT OF EDUCATION

OFFICE OF CAREER AND TECHNICAL EDUCATION SERVICES

CAREER AND TECHNICAL EDUCATION STATEWIDE ANNUAL PERFORMANCE REPORT

2000-2001

ACADEMIC ACHIEVEMENT

Performance Standard: Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Provisional Accreditation Benchmarks[1], and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

Percent of Secondary Students Enrolled in Career and Technical Education Courses in Virginia who Passed the 2000-2001 Standards of Learning End-of-Course Tests

Subject Area	
English	75.19% (53,520 / 71,182)
Mathematics	61.07% (47,572 / 77,897)
History	54.69% (47,969 / 87,708)
Science	69.82% (57,824 / 82,823)

Note: The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in the state. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

1 The Board set the minimum acceptable pass rates required for a school to achieve the rating of Provisionally Accredited/Meets State Standards in the academic years 1999-2003. The Provisional Accreditation Benchmarks through 2003 are as follows:

Year	English	Math	History/Social Sciences	Science
1999-00	60%	55%	40%	55%
2000-01	63%	60%	45%	60%
2001-02	66%	65%	50%	65%
2002-03	70%	70%	55%	70%

OCCUPATIONAL COMPETENCE

Performance Standard: Ninety-four and three tenths percent (94.3%) of the career and technical education completers will attain 80 percent of the competencies on the locally validated competency lists.

Career and Technical Education Program Completers

Completers who Attained 80% of the Competencies	Completers[2]	Percent that Attained 80% of the Competencies
26,723	27,868	95.89%

Note: A Career and Technical Education Program Completer is a student who has met the requirements for a career and technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

2 Includes all completers from the comprehensive high schools and the Career and Technical Education local and regional centers.

NON-TRADITIONAL CAREER PREPARATION

Performance Standard: The total enrollment rate in the state-identified courses for non-traditional career preparation of the gender that comprise less than 25 percent will be 12.22%.

Non-Traditional Career Preparation Enrollment

Non-Traditional Enrollment	Enrollment of Non-Traditional Courses	Percent of Non-Traditional Enrollment
10,445	81,764	12.77%

Performance Standard: The total completion rate of the state-identified content areas for non-traditional career preparation of the gender that comprise less than 25 percent will be 9.03%

Non-Traditional Career Preparation Completion

Non-Traditional Completers	Completers of Non-Traditional Programs	Percent of Non-Traditional Completers
1,696	11,486	14.77%

SECONDARY SCHOOL COMPLETION

Performance Standard: The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 96.47%.

Secondary School Completion Rate

c^3	c + d	Completion Rate[4]
27,868	28,553	97.60%

3 Includes only completers from the comprehensive high schools.

4 The Completion Rate was calculated using the number of completers (c) reported on the 2000-2001 completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 1999-2000 Division Dropout Report. The formula is c÷(c+d).

DIPLOMA/CREDENTIAL

Performance Standard: Data collected to establish the state baseline for the 2001- 2002 school year.

Seal Attainment Rate

Completers who earned at least one Seal[5]	Completers	Percent that Earned a Board Seal
7,505	16,950	44.28%

5 196 schools in 88 divisions elected to award the Career and Technical Education or the Advanced Mathematics and Technology Board of Education Diploma Seals during the 2000-2001 school year.

TRANSITION

Performance Standard: The response rate of career and technical completers to the Vocational Education Student Follow-Up Survey in academic school year 2000-2001 is 50 percent.

2000 Completer Response Rate

Completers who responded to the survey	1999 Completers	Completer Response Rate
16,017	27,443	58.36%

Performance Standard: Students who are career and technical completers/graduates will successfully transition at a combined rate of 85% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

2000 Completer Transition Rate

Completers who transitioned	Completers who indicated transition status	Transition Rate
15,047	15,833	95.04%

2000-2001 STATEWIDE PERFORMANCE SUMMARY

Standard	Met	Not Met
A. Academic Achievement ♦		
B. Occupational Competence	X	
C. Non-Traditional Career Enrollment	X	
D. Non-Traditional Career Completion	X	
E. Secondary School Completion	X	
F. Diploma/Credential [?]	—	—
G. Completer Response Rate	X	
H. Completer Transition Rate	X	

♦   Refer to the individual school data for results.

?   Data collected for the 2000-2001 school year will be used to establish a baseline for 2001-2002.

—   The Performance Standard is not applicable for 2000-2001.

2000-2001 STATEWIDE PERFORMANCE SUMMARY BY DIVISION

X	Performance meets or exceeds the 2000-2001 Performance Standard.
♦	Refer to the individual school data for results.
?	Data collected for the 2000-2001 school year will be used to establish a baseline for 2001-2002.
–	Performance measure does not apply to Regional Technical Centers

Division	A	B	C	D	E	F	G	H
Accomack County Public Schools	♦	X	X			?	X	X
Albemarle County Public Schools	♦	X	X	X		?	X	X
Amelia County Public Schools	♦	X	X	X	X	?	X	X
Amherst County Public Schools	♦	X		X		?	X	X
Appomattox County Public Schools	♦	X		X	X	?	X	X
Arlington County Public Schools	♦			X	X	?	X	X
Augusta County Public Schools	♦	X		X	X	?	X	X
Bath County Public Schools	♦	X		X		?	X	X
Bedford County Public Schools	♦	X		X	X	?	X	X
Bland County Public Schools	♦	X				?	X	X
Botetourt County Public Schools	♦	X				?		X
Brunswick County Public Schools	♦	X		X	X	?	X	X
Buchanan County Public Schools	♦	X	X		X	?	X	X
Buckingham County Public Schools	♦	X		X	X	?	X	X
Campbell County Public Schools	♦	X		X	X	?	X	X
Caroline County Public Schools	♦	X	X		X	?	X	X
Carroll County Public Schools	♦	X			X	?	X	X
Charles City County Public Schools	♦	X	X	X	X	?	X	X
Charlotte County Public Schools	♦		X	X		?	X	X
Chesterfield County Public Schools	♦	X		X		?		X
Clarke County Public Schools	♦	X	X	X	X	?	X	X
Craig County Public Schools	♦	X	X		X	?	X	X
Culpeper County Public Schools	♦	X		X	X	?		X
Cumberland County Public Schools	♦	X	X	X		?	X	X
Dickenson County Public Schools	♦	X				?		X
Dinwiddie County Public Schools	♦		X	X		?	X	X
Essex County Public Schools	♦	X		X		?	X	X
Fairfax County Public Schools	♦	X	X	X	X	?		X
Fauquier County Public Schools	♦	X			X	?		X
Floyd County Public Schools	♦	X			X	?	X	X
Fluvanna County Public Schools	♦	X				?	X	X
Franklin County Public Schools	♦	X		X	X	?		X
Frederick County Public Schools	♦		X	X		?	X	X
Giles County Public Schools	♦					?	X	X
Gloucester County Public Schools	♦	X				?	X	X
Goochland County Public Schools	♦	X	X	X	X	?		
Grayson County Public Schools	♦	X			X	?	X	X
Greene County Public Schools	♦	X				?	X	X
Greensville County Public Schools	♦	X		X	X	?	X	X
Halifax County Public Schools	♦	X			X	?	X	X
Hanover County Public Schools	♦	X		X	X	?	X	X
Henrico County Public Schools	♦	X	X	X	X	?	X	X

Division	A	B	C	D	E	F	G	H
Henry County Public Schools	♦	X		X	X	?	X	X
Highland County Public Schools	♦	X	X		X	?		
Isle of Wight County Public Schools	♦	X		X	X	?	X	X
King George County Public Schools	♦	X			X	?		X
King and Queen County Public Schools	♦	X	X	X	X	?		
King William County Public Schools	♦	X	X		X	?	X	X
Lancaster County Public Schools	♦	X	X		X	?	X	X
Lee County Public Schools	♦	X			X	?	X	X
Loudoun County Public Schools	♦	X			X	?	X	X
Louisa County Public Schools	♦	X	X	X	X	?		
Lunenburg County Public Schools	♦	X	X	X		?	X	X
Madison County Public Schools	♦	X	X	X		?		
Mathews County Public Schools	♦	X				?		X
Mecklenburg County Public Schools	♦	X		X		?	X	X
Middlesex County Public Schools	♦	X	X		X	?		X
Montgomery County Public Schools	♦	X		X	X	?	X	X
Nelson County Public Schools	♦	X			X	?	X	X
New Kent County Public Schools	♦	X				?		X
Northampton County Public Schools	♦	X	X		X	?	X	X
Northumberland County Public Schools	♦		X			?		X
Nottoway County Public Schools	♦	X	X	X		?	X	X
Orange County Public Schools	♦	X	X	X	X	?		X
Page County Public Schools	♦	X			X	?	X	X
Patrick County Public Schools	♦	X			X	?	X	X
Pittsylvania County Public Schools	♦	X				?	X	X
Powhatan County Public Schools	♦	X		X		?	X	X
Prince Edward County Public Schools	♦	X	X	X	X	?	X	X
Prince George County Public Schools	♦	X		X	X	?	X	X
Prince William County Public Schools	♦	X		X		?	X	X
Pulaski County Public Schools	♦	X				?	X	X
Rappahannock County Public Schools	♦	X			X	?		
Richmond County Public Schools	♦	X	X		X	?	X	X
Roanoke County Public Schools	♦	X	X	X	X	?	X	X
Rockbridge County Public Schools	♦			X	X	?	X	X
Rockingham County Public Schools	♦	X	X	X		?	X	X
Russell County Public Schools	♦	X	X	X		?	X	X
Scott County Public Schools	♦	X				?	X	X
Shenandoah County Public Schools	♦	X		X	X	?	X	X
Smyth County Public Schools	♦	X		X	X	?		
Southampton County Public Schools	♦	X	X	X	X	?		X
Spotsylvania County Public Schools	♦	X				?	X	X
Stafford County Public Schools	♦			X	X	?		X

Division	Standards							
	A	B	C	D	E	F	G	H
Surry County Public Schools	♦	X			X	?		
Sussex County Public Schools	♦	X			X	?	X	X
Tazewell County Public Schools	♦	X		X	X	?	X	X
Warren County Public Schools	♦	X			X	?	X	X
Washington County Public Schools	♦	X			X	?	X	X
Westmoreland County Public Schools	♦		X	X		?	X	X
Wise County Public Schools	♦	X			X	?	X	X
Wythe County Public Schools	♦	X	X		X	?	X	X
York County Public Schools	♦	X		X	X	?	X	X
Alleghany Highlands Public Schools	♦	X				?	X	X
Alexandria City Public Schools	♦	X		X	X	?		X
Bristol City Public Schools	♦	X			X	?	X	X
Buena Vista City Public Schools	♦	X	X	X	X	?	X	X
Charlottesville City Public Schools	♦	X	X	X		?	X	X
Colonial Heights City Public Schools	♦	X			X	?	X	X
Covington City Public Schools	♦	X	X			?	X	X
Danville City Public Schools	♦		X		X	?	X	X
Falls Church City Public Schools	♦	X	X	X	X	?	X	X
Fredericksburg City Public Schools	♦	X	X	X	X	?	X	X
Galax City Public Schools	♦	X		X		?	X	X
Hampton City Public Schools	♦	X	X	X	X	?	X	X
Harrisonburg City Public Schools	♦	X		X	X	?	X	X
Hopewell City Public Schools	♦	X		X	X	?		
Lynchburg City Public Schools	♦	X			X	?	X	X
Martinsville City Public Schools	♦	X	X			?	X	X
Newport News City Public Schools	♦			X	X	?	X	X
Norfolk City Public Schools	♦		X	X	X	?	X	X
Norton City Public Schools	♦	X	X		X	?	X	X

Division	Standards							
	A	B	C	D	E	F	G	H
Petersburg City Public Schools	♦			X	X	?	X	X
Portsmouth City Public Schools	♦	X	X	X	X	?		X
Radford City Public Schools	♦	X			X	?	X	X
Richmond City Public Schools	♦	X	X	X	X	?		X
Roanoke City Public Schools	♦	X		X		?	X	X
Staunton City Public Schools	♦	X				?	X	X
Suffolk City Public Schools	♦	X	X	X	X	?	X	X
Virginia Beach City Public Schools	♦		X	X	X	?	X	X
Waynesboro City Public Schools	♦	X	X	X	X	?	X	X
Williamsburg-James City Public Schools	♦	X	X		X	?	X	X
Winchester City Public Schools	♦			X		?	X	X
Franklin City Public Schools	♦			X		?	X	X
Chesapeake City Public Schools	♦	X		X	X	?	X	X
Salem City Public Schools	♦	X	X	X	X	?	X	X
Poquoson City Public Schools	♦	X		X		?	X	X
Manassas City Public Schools	♦	X			X	?	X	X
Manassas Park City Public Schools	♦	X	X	X	X	?	X	X
Colonial Beach Public Schools	♦	X	X	X		?		
West Point Public Schools	♦	X	X	X	X	?	X	X
Charlottesville Albemerle Technical Center	–	X			–	?	X	X
Jackson River Technical Center	–	X		X	–	?	X	X
Massanutten Technical Center	–	X			–	?	X	X
Valley Vocational Technical Center	–				–	?	X	X
New Horizons Technical Center	–	X			–	?	X	X
The Pruden Center for Ind and Technology	–	X			–	?		X
Rowanty Technical Center	–	X		X	–	?	X	X
Northern Neck Technical Center	–	X			–	?	X	X
Amelia-Nottoway Technical Center	–	X	X		–	?	X	X